

## ABSTRACT OF THE DISCLOSURE

Methods and systems are arranged to control the decryption of an encrypted application in a device  
5 executing the application, the device arranged with a secure environment to which access is strictly controlled by a device processor. The application is divided into an installation part that establishes proper set up of the application and a protected part  
10 which is to be executed in the secure environment. An advantage with the invention is that the application provider has the freedom to control the decryption of the application software. Since it is performed in the secure environment, the owner of the device is unable to  
15 access the application and thereby copy, read or manipulate it. Moreover, the application provider handles the installation of the encrypted application and the key for decrypting the application, and is thus given the possibility to handle the  
20 encryption/decryption schemes and the key management.